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EP 0928594 A
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US 4172710 A

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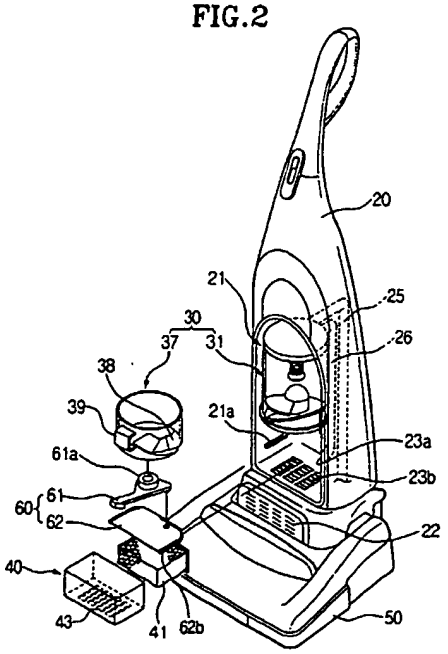
(54) Abstract Title
Vacuum cleaner

(57) An upright-type vacuum cleaner has a suction brush (50) and a cleaner body (20) having an upper dust chamber (21), a lower motor chamber (22) housing a motor, an air inflow path (25), and an air outflow path (26, 23a, 23b) interconnecting the dust chamber and the motor chamber. A cyclone body (31) is mounted in the dust chamber, and a dust barrel (37) removably mounted to a lower side of the cyclone body. The vacuum cleaner further includes a fine dust filtering portion (40) removably disposed in the air outflow path. The vacuum cleaner also includes a locking and unlocking device (6) which detaches the dust barrel (37) from the cyclone body (31). Accordingly, the user can dispose of collected contaminants and dust without having to remove the entire cyclone dust collecting apparatus (30), but rather by removing only the dust barrel (37) from the dust chamber (21).

FIG.2



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Vacuum cleaner

Patent number: GB2370978
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Inventor: OH JANG-KEUN (KR)
Applicant: SAMSUNG KWANGJU ELECTRONICS CO (KR)
Classification:
- international: A47L9/16
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Application number: GB20010018379 20010727
Priority number(s): KR20010001617 20010111

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US6732406 (B2)
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Abstract of **GB2370978**

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